

(C) WPI / DERWENT

AN - 1988-164133 [24]

AP - JP19860245500 19861017; JP19860245500 19861017; [Based on J63101459]

CPY - TOXW

DC - E23 G01

DR - 1677-S 1706-S

FS - CPI

IC - C09B67/20

MC - E11-R02A E23-B G01-B01

M4 - [01] D021 D022 D023 D024 D025 D029 E350 H6 H602 H608 H609 H641 H642

H643 M280 M320 M412 M511 M520 M530 M540 M720 M903 M904 N209 N222 N309

N322 N513 W001 W002 W030 W326 W334; 07541; 8824-B8601-U; 3102-R 1678-D

PA - (TOXW) TOYO INK MFG CO

PN - JP63101459 A 19880506 DW198824 004pp

- JP6004775B B2 19940119 DW199406 C09B67/20 000pp

PR - JP19860245500 19861017

XA - C1988-073177

XIC - C09B-067/20

AB - J63101459 Prepn. comprises treating coarse phthalocyanine green with a crystallised solvent or its emulsion; and then wet-milling it using a milling assistant.

- The coarse phthalocyanine green is pref. obtd. by halogenising a phthalocyanine in aluminium chloride anhydride/sodium chloride-eutectic mixt.. Coarse phthalocyanine green is pref. obtd. e.g. by melting phthalocyanine green in an eutectic mixt. of aluminium chloride anhydride and salt; introducing halogens such as chlorine, bromine, etc. at 150-200 deg.C to give 14-16 halogen atoms per 1 atom of phthalocyanine, and by putting the mixt. in water, and washing it.

- ADVANTAGE - This prepn. provides phthalocyanine green of high colouring power.(0/0)

CN - 8824-B8601-U

DRL - 3102-R 1678-D

IW - PHTHALOCYANINE GREEN PIGMENT PREPARATION TREAT COARSE

PHTHALOCYANINE

GREEN CRYSTAL SOLVENT EMULSION WET MILL

IKW - PHTHALOCYANINE GREEN PIGMENT PREPARATION TREAT COARSE

PHTHALOCYANINE

GREEN CRYSTAL SOLVENT EMULSION WET MILL

NC - 001

OPD - 1986-10-17

ORD - 1988-05-06

PAW - (TOXW) TOYO INK MFG CO

RRL - 07541

TI - Phthalocyanine green pigments prepn. - by treating coarse phthalocyanine green, with crystallised solvent or its emulsion, and wet-milling